

## **Grade 6 Academic Standards**

### **Acid Rain Study**

#### **Science**

- 6.1.9 Explain how technology can influence all things.
- 6.2.3 Select tools, such as cameras and tape recorders, for capturing information.
- 6.2.5 Organize information in simple tables and graphs and identify relationships they reveal. Use tables and graphs as examples of evidence for explanations when writing essays or writing about lab work, fieldwork, etc.
- 6.2.8 Analyze and interpret a given set of findings, demonstrating that there may be more than one good way to do so.
- 6.3.8 Explain that fresh water, limited in supply and uneven in distribution, is essential for life and also for most industrial processes. Understand that this resource can be depleted or polluted, making it unavailable or unsuitable for life.
- 6.3.13 Identify, explain and discuss some effects human activities, such as the creation of pollution, have on weather and the atmosphere.
- 6.3.16 Explain that human activities, such as reducing the amount of forest cover, increasing the amount and variety of chemicals released into the atmosphere, and farming intensively, have changed the capacity of the environment to support some life forms.